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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Mark Henry SHIPTON, Robert Walker BROOMFIELD

Application No.: ~~New U.S. Patent Application~~

09/982683

Filed: November 15, 2001

Docket No.: 111129

For: NICKEL ALLOY COMPOSITION

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office  
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 4-5, 11 and 14 as follows:

- A1
4. (Amended) A nickel alloy composition as claimed in claim 1, further including one or more element selected from up to about 5 wt% W, up to about 5 wt% Pt, about 0.003 to about 0.008 wt% La, and about 0.003 to about 0.008 wt% Y.
5. (Amended) A nickel alloy composition as claimed in claim 1, wherein the composition consists essentially of Cr, Al, Co, Ta, Re, Hf, C, Si, B and optionally one or more element selected from up to about 5 wt% W, up to about 5 wt% Pt, about 0.003 to about 0.008 wt% La, and about 0.003 to about 0.008 wt% Y, the balance being nickel.
- A2
11. (Amended) A method as claimed in claim 7, wherein the application of the nickel alloy composition is carried out by a laser cladding or weld deposition process.